



Tfw

PATENT

Attorney Docket No. INTEL1330-1(P14242X)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Haussecker et al. Art Unit: 2623
Application No.: 10/685,867 Examiner: Brian Q. Le
Filed: October 14, 2003 Conf. No. 6650
Title: MODEL-BASED FUSION OF SCANNING PROBE MICROSCOPIC
IMAGES FOR DETECTION AND IDENTIFICATION OF
MOLECULAR STRUCTURES

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL SHEET

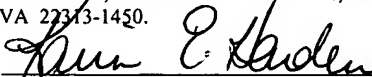
Sir:

Transmitted herewith for the above-identified application please find:

1. Response to Restriction Requirement (2 pgs.);
2. Return Receipt Postcard

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on April 6, 2005, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Karin E. Harden

In re Application of:
Hausseckker et al.
Application No.: 10/685,867
Filed: October 14, 2003
Page 2

PATENT
Attorney Docket No.: INTEL1330-1(P14242X)

No fee is deemed necessary with the filing of this paper. However, the Commissioner is hereby authorized to charge any other fees associated with the filing submitted herewith, or credit any overpayments to Deposit Account No. 07-1896. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Date: April 6, 2005



Michael P. Reed, J.D., Ph.D.
Registration No. 45,647
Applicant's Representative
Telephone: (858) 638-6754
Facsimile: (858) 677-1465

DLA PIPER RUDNICK GRAY CARY US LLP
4365 Executive Drive, Suite 1100
San Diego, California 92121-2133
USPTO Customer No. 28213



PATENT
Attorney Docket No.: INTEL1330-1 (P14242X)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Haussecker et al.	Art Unit:	2623
Serial No.:	10/685,867	Examiner:	Brian Q. Le
Filed:	October 14, 2003	Confirm #	6650
Title:	MODEL-BASED FUSION OF SCANNING PROBE MICROSCOPIC IMAGES FOR DETECTION AND IDENTIFICATION OF MOLECULAR STRUCTURES		

Mail Stop: **AMENDMENT**
P.O. Box 1450
Alexandria, VA 22313-1450


RESPONSE TO RESTRICTION REQUIREMENT

Sir:

In response to the Requirement for Restriction mailed March 18, 2005, Applicants elect Group I, consisting of claims 1-14 and 24-29, drawn to methods and systems for obtaining modalities of scanning probe microscopy. The election is made without traverse.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on April 6, 2005, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Karin Harden April 6, 2005

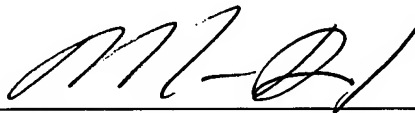
In re Application of:
Haussecker, et al.
Application No.: 10/685,867
Filed: October 14, 2003
Page 2

PATENT
Attorney Docket No.: INTEL1330-1 (P14242X)

The Examiner is invited to contact Applicant's undersigned representative if there are any questions relating to this application. No fees are believed due. However, the Commissioner is hereby authorized to charge any fees or make any credits associated with this response to Deposit Account No. 07-1896.

Respectfully submitted,

Date: April 8, 2005



Michael Reed, J.D., Ph.D.
Registration No. 45,647
Telephone: (858) 638-6754
Facsimile: (858) 677-1465

DLA PIPER RUDNICK GRAY CARY US LLP
ATTORNEYS FOR INTEL CORPORATION
4365 Executive Drive, Suite 1100
San Diego, California 92121-2133
Telephone: (858) 677-1456
Facsimile: (858) 677-1465

USPTO Customer No. 28213